

LISTING OF THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-15 (Withdrawn)

16. (Currently Amended) A method, comprising:
coupling a portion of a hand with a signal amplifier adjacent to a pixel array;
capacitively coupling at least one [[a]] finger with [[a]]the pixel array, wherein
the pixel array comprises:
an insulator;
a plurality of electrodes coupled to the insulators; and
a plurality of storage capacitors, each of the plurality of storage capacitors
coupled to a corresponding one of the plurality of electrodes;
driving a first charge initiated from a conductive structure the signal amplifier
adjacent to the pixel array, through [[a]]the portion of [[a]]the hand in contact coupled
with the conductive structure signal amplifier through the at least one finger in contact
coupled with the insulator, into at least one of the plurality of storage capacitors.

17. (Currently Amended) The method of claim 16, wherein the first charge is
driven through the portion of the hand in contact with the conductive structure signal amplifier
and the finger using a first pulse.

18. (Original) The method of claim 17, wherein the first pulse has a negative
voltage.

19. (Original) The method of claim 16, wherein the first charge is driven into a
first contact of the storage capacitor coupled to a corresponding electrode.

20. **(Original)** The method of claim 19, further comprising driving a second charge into a second contact of the storage capacitor.

21. **(Original)** The method of claim 20, wherein the second charge is driven directly into the storage capacitor using a pulse.

22. **(Original)** The method of claim 21, wherein the pulse has a negative voltage.

23. **(Original)** The method of claim 17, further comprising driving a second charge into a second contact of the storage capacitor, wherein the second charge is driven directly into the storage capacitor using a second pulse.

24. **(Original)** The method of claim 17, wherein the first pulse has a positive voltage.

25. **(Original)** The method of claim 17, wherein the first pulse has a voltage difference in the approximate range of 0.5V to 1V.

26. **(Currently Amended)** An apparatus, comprising:

means for sensing a capacitance of a finger in contact with a pixel array having a plurality of storage capacitors; and

means for initiating and driving a first charge from a ~~conductive structure~~ signal amplifier adjacent to the pixel array through a portion of a hand in contact with the ~~conductive structure~~ signal amplifier, through the finger, into a first contact of at least one of the plurality of storage capacitors.

27. **(Original)** The apparatus of claim 26, further comprising means for driving a second charge into a second contact of the at least one of the plurality of storage capacitors.